

Digital Twins Roadmap

Darin Tudor

DIGITAL TWIN ROADMAP TASK INITIATION 1000-1130HRS MON 7 SEPT 20

1. Introduction
2. Background
3. Intent
4. Governance
5. Event Aim
6. Sponsorship & Scope
7. Sponsorship & Scope
8. Outputs
9. Your Valuable Insight

The Development Process

**EST (Engineering
Support
Transformation)**

**EST Vision
Statement
(Jan 2018)**

**Jacobs Report
(March 2019
Digital Twin –
Theme 8 of 11)**

**MOD Request to
E-STUF
(Engineering
Support
Transformation
User Forum)**

**Digital Twin White
Paper
(Sept 2019)**

**White Paper -
Information
Architecture**

**White Paper –
Asset
Management**

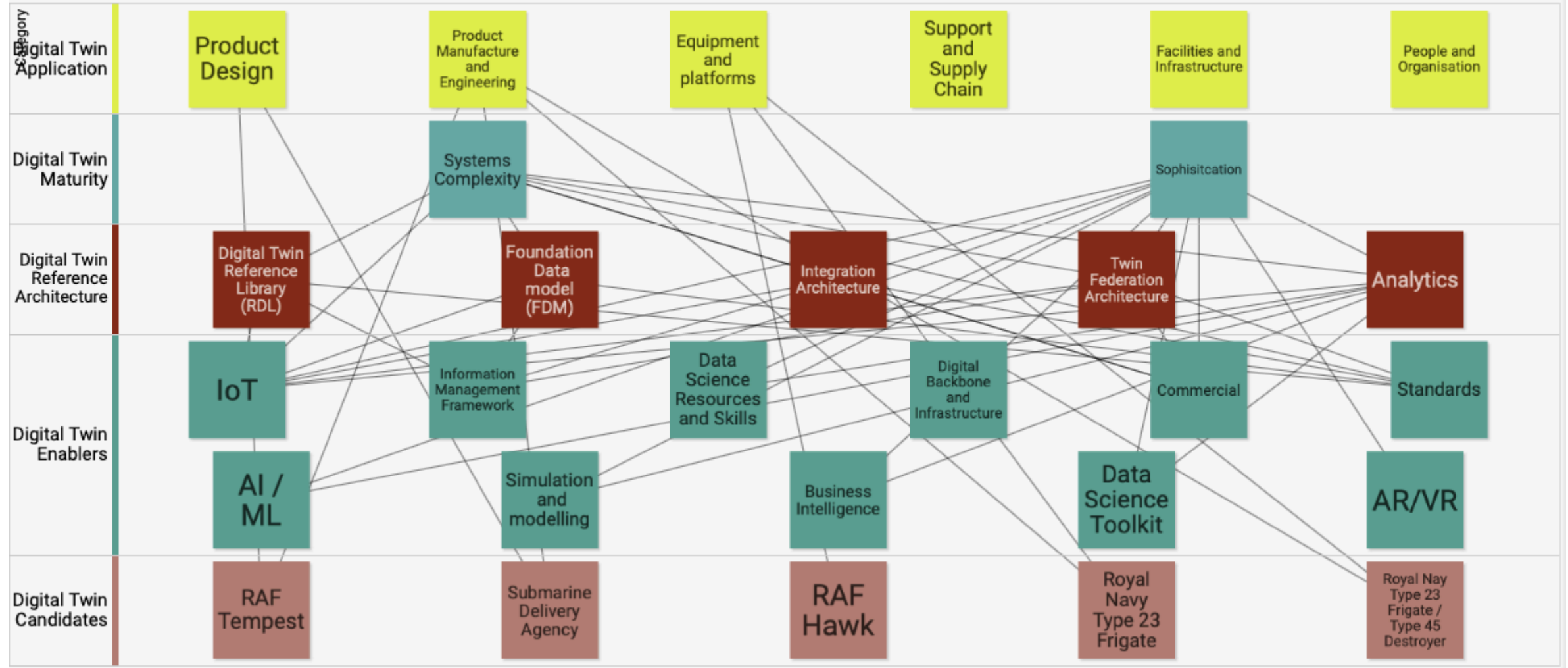
**Digital Twin
Awareness
Showcases**

**Digital Twin Roadmap
(Mandate)**

Leadership Team

Darin Tudor	Defence Innovation Cluster	Task Lead	Guide and shape
Andy German	Atkins	Co-ordinator Lead	Bring contributions together, consolidate and create final output
Steve Penver	Babcock	SharpCloud Lead	Create and migrate details and interactions
Alistair Donaldson	Rolls-Royce	Industry Practice Lead	Who, when, how, results

Defence Support Development Framework - Digital Twin



Call to action - volunteers: authors, reviewers, contributors

- Volunteer - will contribute to the content in the roadmap (anticipate a day a week)
- Reviewers - will join design workshops and conduct peer reviews at stages during development
- Contributors - will provide evidence base documents such as case studies, standards, info on adjacent programmes and projects, non-defence funding opportunities, company positions

Engagement Steps:

Call to action

Results

Progression requirements

Data repository

Publish

Promote

[Register your involvement here](#)